



Town of East Lyme
Board of Selectmen Ad-Hoc
Public Safety Building Vision Committee
November 7, 2019 @ 5:30 p.m.
East Lyme EOC – 171 Boston Post Road, 2nd floor

FILED

November 8, 2019 AT 1:58 AM/PM
Brooke Stanour ATC
EAST LYME TOWN CLERK

Members Present: Kevin Seery, Dan Cunningham, Anne Santoro, Joe Barry, Bill Cornelius, Paul Dagle, Lisa Picarazzi, Tony Buglione, Bill Weber

Also in Attendance: Brian Cleveland and William Silver from Silver/Petrucci & Associates

Excused: Mike Finkelstein, Mark Powers, Dan Price

1. Call to Order / 2. Pledge of Allegiance

Chairman Dagle called the meeting to order at 5:31 p.m. and led the pledge of allegiance.

3. Approval of Minutes: October 29, 2019

Kevin Seery made a motion to approve the minutes from October 29, 2019, Anne Santoro 2nd the motion, the motion passed 6-0-2 Tony Buglione & Bill Weber abstained.

4. Discussion: Schematic Design Opinion of Probable Construction Cost

Chairman Dagle stated at the last meeting, all committee members had the opportunity to identify concerns with Option #3- Rev.2 layout. He stated Chief Finkelstein was unable to attend tonight due to a prior commitment, and asked him to express that the Chief would like to see the communications room on the 2nd floor above dispatch.

Kevin Seery asked how that would affect what needs to be done upstairs.

Brian Cleveland confirmed that it will require the second means of egress leading from the 2nd floor. It won't change the requirement for the elevator as there is still a ground level access to the 2nd floor from the rear parking area. This is not space that would require accessibility.

Brian Cleveland suggested if the communications relocates over dispatch, it should be near the stairwell or elevator to eliminate the need to walk through tenant space once the 2nd floor is occupied and accessible to police for maintenance. Brian said he spoke with the communications vendor and a meeting is scheduled with the Chief on Tuesday to discuss equipment/space needs. Until then, the size of the room can't be determined.

Bill Cornelius entered the meeting at 5:36 p.m.

Chairman Dagle quickly recapped the discussion for Bill Cornelius. The Chairman recommended allowing the Chief to work with the Communication Company and Architects to determine where this room should be located.

Brian Cleveland said the Communications vendor stated the Communication room should be near the exterior of the building and tower. The run should be close or a signal booster will be needed for a sufficient signal.

Lisa Picarazzi asked for clarification that the IT room is separate from the communications room.

Brian Cleveland explained the communications room houses radio equipment and the dispatch servers. All of the IT equipment could also be in the same room.

Anne Santoro stated we don't even know if there will be a tower.

Brian Cleveland confirmed. The communications vendor stated the option exists for a fiber line to be installed from the new building to the existing tower. He didn't know the cost or whether the line already exists. That needs to be determined.

Dan Cunningham said he thought the existing IT room in the building already had new infrastructure in place.



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Brian Cleveland stated it needs to be upgraded to accommodate the new equipment. Most of the electrical infrastructure can be used, but the data side would need to be new.

Lisa Picarazzi asked the Chairman if a list of action items can be created.

Chairman Dagle added an action item for the Chief to work with the towns IT and communications providers to identify the best location for communication / IT rooms in the plan. He then stated Bill Weber and Tony Buglione should have an opportunity to voice opinions on the plan as they missed that last meeting.

Bill Weber stated he reviewed the information from the last meeting and it appears to be an economical plan.

Tony Buglione agreed and stating also that we are limited with the budget. He added that as a former cop, the layout of the plan made a lot of sense. He asked if the cell blocks are included.

Chairman Dagle stated the cells will be part of the design and there will be an outbid package when we request construction costs. Chairman Dagle stated if there are no additional comments on this concept, prior to approving the architect to move ahead with the schematic design, the committee needs to determine if we can stay within budget by going through the cost document line by line to identify items that can be reduced or eliminated. The actual costs won't be known until the construction documents are complete.

Bill Silver directed the committee to the spreadsheet displayed on the smartboard. He noted that the owner's contingency number was moved. He also said the 5% design contingency might be dropped to 2.5% which will reduce \$40K right off the top. He stated there are many "low hanging fruit" items that could be removed such as furniture. The committee went through the items and reduced the quantity of or eliminated items that were determined either not necessary, or that were existing in current building that could be moved over.

Lisa Picarazzi quoted the minutes of the last meeting where Brian Cleveland spoke about the air handlers stating "one is close to needing replacement, the second should have about 5 years"

Brian Cleveland stated if the units were maintained, they could continue to function as is.

Lisa Picarazzi stated she wants to see one air handler in the budget.

Chairman Dagle asked for opinions from the rest of the committee.

Kevin Seery stated he favors leaving one in the budget and that there have been people on the roof that have looked at the condition of the handlers and they appear to be in much better shape than what we were told.

Dan Cunningham stated it would be wise to leave one in.

Joe Barry stated one of the public safety meetings it was stated that the building was in terrific shape. He asked where that info came from and recommended putting replacement of the handlers into Capital Improvement.

Bill Weber stated that the logical thing to do would be to take one out and see after we go through the remainder of the list, what the number is.

Bill Silver removed one air handler from the cost list. The total was then reduced to \$1.9M.

Bill Cornelius asked about the costs and were they based on the general construction costs for the State.

Brian Cleveland explained that the cost index is obtained from the RSMeans books. They include all of the "average" construction costs for different areas of buildings and use formulas based on National Average.



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Lisa Picarazzi asked if the furniture figure was based on all new furniture.

Brian Cleveland stated it was based on using existing furniture and supplementing with some new furniture, but an inventory on current furniture has not been done.

Bill Cornelius stated that he went to Lowes and priced out kitchen appliances.

Julie Wilson noted there is a range, full size refrigerator/freezer, commercial coffee maker and a microwave in the existing EOC kitchen that are all in good condition and can be moved over to the new building.

Brian Cleveland stated the 1,500 linear feet of concrete curbing could be reduced to about 400 feet.

Chairman Dagle said he received input from the Town that some, if not all of the site work can be done by them. He stated they could also provide 4 – forty-yard roll-off dumpsters for about \$3.2K. The Town suggested the curbing could be done for approximately \$2K and they will do the pavement markings, topsoil and seeding. The Town additionally state they have light poles and can put those in for \$10K vs \$43K.

Bill Silver stated that with changes so far, the total has come down to just over \$1.8M.

Anne Santoro suggested there may be a charitable organization in town that would take on the plantings as a project. It was decided to leave \$1K in for plantings reducing the total project cost an additional \$2.5K.

Chairman Dagle stated the Town thought cost for the construction fencing in Division One was high at \$12K.

Brian Cleveland noted construction fencing is to close off the area for a protection zone for contractor equipment.

Chairman Dagle stated depending on status of the Sally Port and cells, there is a lot of storage inside the building.

Bill Cornelius suggested installing impound fencing first and use that area for contractor equipment as well as the sally port are inside the building.

Bill Silver noted the permanent fencing for the impound lot is already included in Division Thirty-Two – Exterior Improvements and thought this would be a good compromise. The Contractor fencing was reduced to \$6K.

Brian Cleveland asked about the Town crew taking up the carpeting tiles and removing ceiling tiles. It was decided to leave that task in the cost list.

Lisa Picarazzi asked about Division-Seven, insulation, roof repair & soffits and what was fire safing?

Chairman Dagle explained roof repairs where the elevator shaft would come up through the roof.

Brian Cleveland explained that tapered insulation as mentioned in a prior meeting, when an exterior wall is opened, if it isn't insulated, it must be insulated. This may or may not be needed. The soffits on the exterior at the entry doors will need repairs, and the fire safing is caulking any wall penetrations with a fire rated product.

Lisa Picarazzi recalled Brian Cleveland stating insulation wasn't robust and asked if action was taken for energy efficiency.

Brian Cleveland said they did not. To improve insulation, it would require removing exterior walls which would be very expensive. The existing drawings show there is insulation which appears met code when building was built.

Tony Buglione asked about the \$7K mirrors in Division Eight – Openings

Brian Cleveland explained these would be located in the bathrooms and fitness area.



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Kevin Seery stated the current fitness room at the PD has mirrors that could be moved over. The amount for mirrors was reduced from \$7.2K to \$900.

Bill Cornelius thought the wall painting seemed high in Division Nine.

Anne Santoro thought that figure should remain. Chairman Dagle agreed.

Kevin Seery asked about the Marker boards in Division Ten. He stated between what they currently have and resources from the Board of Ed, that could be reduced to zero.

A discussion on the lockers resulted in reducing the number as they can be added as needed. The number of PD Lockers reduced to 25 and the Fire Marshal to 3. This resulted in an addition \$12.8K reduction.

Three flagpoles totaling \$6.9K was reduced to two.

Bill Cleveland asked if the epoxy flooring in the evidence storage room was a must have. There are alternatives such as VCT tile at \$2.25/sq. foot vs \$11/sq foot. It was determined the Chiefs opinion would be needed.

Chairman Dagle stated with the deductions taken so far, we are close to where we need to be. He mentioned there are still unknowns such as the potential waiver for structural upgrade which could free up \$250K. He asked the committee if they felt comfortable approving the concept. He stressed it did not mean the budget is final, it simply means we feel comfortable moving forward with an approval to start the final design.

Lisa Picarazzi asked about the roof repair.

Brian Cleveland stated there is limited roof repair included in Division Seven.

Lisa Picarazzi stated she was surprised there was only \$600 allotted for roof repair. She referred to the last meeting minutes where Brian stated "there are areas of the roof that require repair and if repaired, could extend the life one to five years."

Brian Cleveland stated there are only three areas that require small repairs.

Chairman Dagle stated that he understands the roof has been recoated once which extended its life and that it could be recoated again.

Brian Cleveland stated it could be recoated again. That figure is not included in these figures, but it could be.

Chairman Dagle stated that feed back from the Town was that the backflow preventor seemed high in Division Twenty-Two. No alternate price was given.

Lisa Picarazzi stated this is assuming we are on the well?

Brian Cleveland stated no, this is assuming water is being brought to the building. They were told that was being done by the town. If Town water comes into the building, the well would be abandoned. Either way, backflow preventor is necessary.

Lisa Picarazzi asked the Chairman if he has received an estimate from the town on the water installation.

Chairman Dagle stated he had not. It is an open item. He does not believe the information is available as the town is waiting for final plans for development of adjoining property. Distance of the line will determine price.

Chairman Dagle asked about the booster pump for the sprinkler.



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Brian Cleveland stated because the sally port and cells aren't included in the base bid it is not. It is included in the sally port bid.

Chairman Dagle said he was told by the Town that the Hydrodynamic separator in Division Thirty Three is not needed and the Town would do all catch basin and manhole work for \$5K which saves an additional \$22K+.

Bill Cornelius thought the \$60K for phone data/wiring in Division Twenty-Six was very high.

Brian Cleveland said this number is largely based on the number of computers, printers, phones etc. there will be which is not known at this time. The amount was reduced to \$40K. This reduction brought amount to \$1.726M.

Chairman Dagle asked again for the committees' thoughts on approving the concept. He reiterated that this does not finalize how the money will be spent, or what will be included or not included. What has been accomplished tonight is the reality that it can be done. Chairman Dagle asked for a motion.

Bill Cornelius made a motion to accept the Option 3-Revision 2 plan. Kevin Seery 2nd the motion.

Chairman Dagle asked for any further discussion on the motion.

5. Final Discussions of Concept #3-Rev.2 Design Proposal

Lisa Picarazzi stated she is concerned we are cutting corners and are too focused on numbers and this will not deliver a quality building promised to taxpayers. She stated she will need to trust Bill & Brian on the recommended cuts but feels she doesn't have enough information to say whether or not this is the way to go.

Bill Cornelius stated he thought it was better than what he envisioned. Everything included is first rate. He believes the money is available to do the job right.

Bill Weber stated that we have demonstrated that this concept allows us to do all of the things we need to do on budget. He still believes there are opportunities to get numbers lower.

Bill Silver stated he believes the cuts aren't as deep as they could be. The modifications taken were prudent but don't diminish the quality of the installation. The large ticket items that remain will refresh the facility and make it a contemporary space for at least another ten years.

Brian Cleveland stated the committee knows better than they do what items we already have that can be reused.

Dan Cunningham stated that changes could be unchanged down the road if needed, i.e. we can always add lockers down the road as the plan allows.

Brian Cleveland stated there isn't anything changed tonight that effects the usability or scope of the project.

Bill Weber feels this proposal makes sense to move forward and we can bring a quality project in under budget.

Joe Barry stated that it is a quality project but it won't be complete until the cells are in.

Chairman Dagle stated the entire committee agrees the cells and the elevator should be in. Once design work is done and we get construction costs for the alternates, we will have the opportunity to recommend to the Board of Selectman what the entire project should include. It is well known that including cells will exceed what has been authorized. It is our responsibility to make that recommendation.

Lisa Picarazzi stated she thought the cells were included.

Chairman Dagle stated no, they will be a separate price.



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Chairman Dagle asked for any further discussion on the motion. There was none. The motion passed 8-0-1. Lisa Picarazzi abstained.

Chairman Dagle requested a list of open items.

1. Bringling Town water to the building as well as timing.
2. Flooring in the evidence room – Chief Finkelstein.
3. Verify the amount for the exterior light posts of \$10K
4. Is there a Fiber Optic Cable currently available back to the existing tower?
5. Communications Room and tower (if needed) location and costs.

Lisa Picarazzi asked about the structural waiver.

Bill Silver stated with approval of the concept plan, they can now begin the modification process for the waiver.

Chairman Dagle would add the structural waiver as **open item #6**.

Lisa Picarazzi asked if this included the second means of egress.

Brian Cleveland stated the second means of egress from the 2nd floor is still included.

Lisa Picarazzi clarified stating she meant the secondary access road.

Kevin Seery that will be done by the developer of the adjoining property.

Chairman Dagle stated he would add how the secondary access road would be paid for as **open item #7**.

Lisa Picarazzi asked who would review all of the items that were changed with Chief Finkelstein.

Julie Wilson stated she would review the numbers that were changed with him as soon as the adjusted spreadsheet was provided to her.

Chairman Dagle asked for the timing on the schematic design.

Bill stated a schematic package will be prepared including the revised estimate within a week to a week and a half from now. A new schedule will also be ready to include when construction documents will be available to put out to bid and charting out of the construction process.

6. Next Meeting Date:

Chairman Dagle asked for dates for our next meeting. The next meeting was scheduled for Tuesday November 19th, 2019, 5:30 p.m. at the East Lyme EOC, 171 Boston Post Road, 2nd floor.

7. Adjourn

Chairman Dagle requested a motion to adjourn at 7:02 p.m., Kevin Seery made the motion to adjourn, Tony Buglione 2nd the motion. The motion passed 9-0-0.

Respectfully submitted

A handwritten signature in black ink, appearing to read "Julie C. Wilson", written over a circular stamp.

Julie C. Wilson
Recording Secretary

Town of East Lyme
 East Lyme Public Safety Building
 277 West Main Street
 Niantic, Connecticut 06357
 SCHEMATIC DESIGN OPINION OF PROBABLE CONSTRUCTION COST
 Base Bld


Date: 11-7-19
 Job No.: 19.087
 Project Size: 14,776 sf

=Revised at 11-7-19 Vision Comm Mtg

SECTION NUMBER	WORK CATEGORIES	QTY.	UNIT	MATERIAL & LABOR COST		ALLOWANCE	TOTAL \$
				UNIT \$	TOTAL		
DIVISION ONE							
	CLEANING UP (FINAL)	14,776	SF	\$0.65	\$9,604		\$9,604
	TEMPORARY PROTECTION	14,776	SF	\$1.30	\$19,209		\$19,209
	SITE MOBILIZATION & BONDING	14,776	SF	\$2.00	\$29,552		\$29,552
	CONSTRUCTION FENCE	500	LF	\$12.00	\$6,000		\$6,000
DIVISION TOTAL =							\$64,365
DIVISION TWO - EXISTING CONDITIONS							
	REMOVE CONCRETE CURB	400	LF	\$3.50	\$1,400		\$1,400
	REMOVE CONCRETE SIDEWALK	400	SF	\$3.00	\$1,200		\$1,200
	REMOVE SHRUBS	10	EA	\$75.00	\$750		\$750
	REMOVE AND STORE CARPET TILE	5,314	SF	\$2.25	\$11,955		\$11,955
	REMOVE AND STORE CEILING TILE	6,659	SF	\$1.90	\$12,653		\$12,653
	REMOVE AND STORE DOOR & FRAME	17	EA	\$200.00	\$3,400		\$3,400
	REMOVE SLAB ON GRADE	100	SF	\$17.00	\$1,700		\$1,700
	REMOVE FLOOR FRAMING AND METAL DECKING	100	SF	\$36.00	\$3,600		\$3,600
	REMOVE FLOOR FINISH	1,606	SF	\$2.00	\$3,211		\$3,211
	REMOVE CASEWORK	18	LF	\$61.00	\$1,098		\$1,098
	REMOVE EXT. CONC. BLOCK	28	SF	\$5.00	\$140		\$140
	REMOVE GYPSUM & STUD PARTITION WALL	767	LF	\$6.50	\$4,986		\$4,986
	REMOVE DOOR AND FRAME	15	EA	\$140.00	\$2,100		\$2,100
	REMOVE ACT CEILING	3,330	SF	\$1.25	\$4,162		\$4,162
	DUMPSTER 40 YARD	4	EA	\$850	\$3,400		\$3,400
DIVISION TOTAL =							\$55,755
DIVISION THREE - CONCRETE							
03 31 13.35	CONCRETE ADDITIVE (BARRIER ONE)	15	CY	\$12.00	\$180		\$180
03 30 53.40	CAST IN PLACE CONCRETE (ELEVATOR PIT)	1	LS	\$8,000	\$8,000		\$8,000
03 30 53.40	CAST IN PLACE CONCRETE (FLAG POLE BASE)	3	LS	\$750	\$2,250		\$2,250
03 30 53.40	CAST IN PLACE CONCRETE (EXT. STAIRS)	1	LS	\$5,000	\$5,000		\$5,000
DIVISION TOTAL =							\$15,430
DIVISION FOUR - MASONRY							
04 05 16.30	MASONRY GROUTING	293	SF	\$5.50	\$1,609		\$1,609
04 22 10.14	CONCRETE BLOCK (ELEVATOR HOISTWAY)	800	SF	\$10.50	\$8,400		\$8,400
04 22 10.14	CONCRETE BLOCK (STAIR B EXIT DOOR)	24	SF	\$10.50	\$252		\$252
04 22 10.16	BOND BEAMS	150	LF	\$8.50	\$1,275		\$1,275
DIVISION TOTAL =							\$11,536
DIVISION FIVE - METALS							
05 12 00.00	STRUCTURAL STEEL (AROUND ELEVATOR SHAFT)	1	LS	\$17,000.00	\$17,000		\$17,000
05 31 23.50	ROOF DECKING (ELEVATOR OVERRUN)	90	SF	\$4.25	\$383		\$383
	LOOSE LINTEL STEEL (MASONRY OPENINGS)	3	EA	\$400.00	\$1,200		\$1,200
	REBAR (ELEVATOR WALLS AND SLAB)	1,152	SF	\$4.00	\$4,608		\$4,608
05 73 23.50	METAL RAILINGS (STAIRS)	33	LF	\$60.00	\$1,980		\$1,980
05 73 33.50	METAL GUARD RAILS (STAIRS)	33	LF	\$150.00	\$4,950		\$4,950
DIVISION TOTAL =							\$30,121
DIVISION SIX - WOOD, PLASTICS & COMPOSITES							
	MISC. BLOCKING & NAILERS	1	LS	\$2,000.00	\$2,000		\$2,000
06 20 23	INTERIOR FINISH CARPENTRY (BASE CABINETS)	47	LF	\$250.00	\$11,750		\$11,750
06 20 23	INTERIOR FINISH CARPENTRY (UPPER CABINETS)	21	LF	\$175.00	\$3,675		\$3,675
06 41 50	INTERIOR FINISH CARPENTRY (SOLID SURFACE COUNTER)	208	SF	\$75.00	\$15,600		\$15,600
DIVISION TOTAL =							\$33,025
DIVISION SEVEN - THERMAL & MOISTURE PROTECTION							
07 21 13.10	TAPERED INSULATION (ELEVATOR OVERRUN)	70	SF	\$1.90	\$133		\$133
07 21 13.20	WALL INSULATION	750	SF	\$1.15	\$863		\$863
07 46 46.10	SOFFITS (EXTERIOR)	290	SF	\$9.50	\$2,755		\$2,755
07 53 23.20	EPDM ROOFING (ELEVATOR OVERRUN)	200	SF	\$8.50	\$1,700		\$1,700
07 53 23.20	EPDM ROOFING REPAIR/TIE-IN	50	SF	\$12.00	\$600		\$600
07 71 19.10	EDGE FLASHING (ELEVATOR OVERRUN)	32	LF	\$27.50	\$880		\$880
07 92 13.20	JOINT SEALANTS	450	LF	\$3.75	\$1,688		\$1,688
	FIRE SAFING		ALLOW			\$10,000.00	\$10,000
DIVISION TOTAL =							\$18,618

DIVISION EIGHT - OPENINGS							
08 00 00.00	SECURITY FILM	360	SF	\$10.00	\$3,600		\$3,600
	SALVAGED DOOR AND FRAME INSTALL	17	EA	\$250.00	\$4,250		\$4,250
08 12 13.13	STANDARD HOLLOW METAL DOOR FRAME (SINGLE)	8	EA	\$300.00	\$2,400		\$2,400
08 12 13.13	STANDARD HOLLOW METAL DOOR FRAME (DOUBLE)	1	EA	\$375.00	\$375		\$375
	SECURE HOLLOW METAL FRAME (SINGLE)	4	EA	\$500.00	\$2,000		\$2,000
08 13 13.13	STANDARD HM DOOR (SINGLE)	4	EA	\$600.00	\$2,400		\$2,400
08 14 16.09	SMOOTH WOOD DOOR (SINGLE)	4	EA	\$350.00	\$1,400		\$1,400
08 14 16.09	SMOOTH WOOD DOOR (DOUBLE)	1	EA	\$700.00	\$700		\$700
08 43 13.10	ALUMINUM FRAMED ENTRANCE DOOR (SINGLE)	3	EA	\$2,000.00	\$6,000		\$6,000
	SECURE DOORS (SINGLE)	4	EA	\$900.00	\$3,600		\$3,600
08 71 20.15	DOOR HARDWARE (NEW DOORS)	16	EA	\$900.00	\$14,400		\$14,400
08 71 20.15	DOOR HARDWARE (REUSED DOORS)	17	EA	\$300.00	\$5,100		\$5,100
08 83 13.10	MIRRORS	20	SF	\$45.00	\$900		\$900
08 91 19.10	ALUMINUM LOUVERS	2	EA	\$425.00	\$850		\$850
DIVISION TOTAL =							\$47,975
DIVISION NINE - FINISHES							
09 22 16.13	3/8 METAL STUD PARTITION WALL	4,151	SF	\$1.90	\$7,886		\$7,886
09 29 10.30	5/8 GWB PARTITION WALL FINISH	4,151	SF	\$2.75	\$11,414		\$11,414
09 29 10.30	GWB PATCHING	1,500	SF	\$1.90	\$2,850		\$2,850
09 51 23.10	SALVAGED ACT (REINSTALL)	6,659	SF	\$0.70	\$4,662		\$4,662
09 51 23.10	SUSPENDED ACT CEILINGS	3,330	SF	\$6.80	\$22,642		\$22,642
09 65 13.10	RESILIENT BASE AND ACCESSORIES (RUBBER)	3,803	LF	\$3.25	\$12,360		\$12,360
09 65 16.10	RUBBER MAT FLOORING (FITNESS)	572	SF	\$10.00	\$5,720		\$5,720
09 65 36.10	STATIC-CONTROL RESILIENT FLOORING (IT ROOMS)	357	SF	\$6.50	\$2,321		\$2,321
09 67 23.23	EPOXY FLOORING (EVIDENCE STORAGE)	1,212	SF	\$11.00	\$13,332		\$13,332
09 68 13.10	SALVAGED TILE CARPETING (REINSTALL)	5,314	SF	\$0.65	\$3,454		\$3,454
09 68 13.10	TILE CARPETING (NEW)	0	SF	\$5.00	\$0		\$0
09 77 30.10	FIBERGLASS REINFORCED PANELS (BATHROOMS, 4' TALL)	2,138	SF	\$4.00	\$8,553		\$8,553
09 91 23.39	INTERIOR PAINTING (DOOR TRIM)	54	EA	\$200.00	\$10,800		\$10,800
09 91 23.74	INTERIOR PAINTING (PAINTED WALLS)	31,838	SF	\$2.25	\$71,635		\$71,635
DIVISION TOTAL =							\$177,628
DIVISION TEN - SPECIALTIES							
10 11 16.10	MARKER BOARDS	0	EA	\$800.00	\$0		\$0
10 14	INTERIOR ROOM SIGNAGE	42	EA	\$60.00	\$2,520		\$2,520
10 21 13.13	TOILET COMPARTMENTS (FLOOR MOUNTED)	1	EA	\$1,200.00	\$1,200		\$1,200
10 21 13.13	TOILET COMPARTMENTS HC (FLOOR MOUNTED)	1	EA	\$1,800.00	\$1,800		\$1,800
10 26 13.20	CORNER GUARDS	16	EA	\$100.00	\$1,600		\$1,600
10 28 13.13	JANITORS CLOSET ACCESSORIES	1	EA	\$1,200.00	\$1,200		\$1,200
10 28 13.13	GRAB BARS (HC TOILETS)	5	EA	\$250.00	\$1,250		\$1,250
10 23 13.13	TOILET ACCESSORIES	6	EA	\$200.00	\$1,200		\$1,200
10 44 13.53	FIRE EXTINGUISHER AND CABINET	6	EA	\$400.00	\$2,400		\$2,400
10 51 13.10	METAL LOCKERS (30X30 w/ BOOT DRAWER)	25	EA	\$1,000.00	\$25,000		\$25,000
10 51 13.10	METAL LOCKERS (15X15 FULL HEIGHT)	3	EA	\$400.00	\$1,200		\$1,200
	EVIDENCE LOCKERS (PASS THROUGH)	1	EA	\$1,200.00	\$1,200		\$1,200
	EVIDENCE LOCKERS REFRIGERATED (PASS THROUGH)	1	EA	\$1,000.00	\$1,000		\$1,000
	TRANSACTION WINDOW	2	EA	\$4,000.00	\$8,000		\$8,000
10 55 23.10	MAILBOXES	1	LS	\$1,500.00	\$1,500		\$1,500
10 56 13.10	METAL STORAGE SHELVING 6' TALL (RECORDS)	163	LF	\$75.00	\$12,225		\$12,225
10 56 13.10	METAL STORAGE SHELVING 6' TALL (EVIDENCE)	136	LF	\$90.00	\$12,240		\$12,240
10 75 16.10	FLAGPOLES (ALUM. 25 FEET)	2	EA	\$2,300.00	\$4,600		\$4,600
DIVISION TOTAL =							\$80,135
DIVISION ELEVEN - EQUIPMENT							
11 30 13.15	APPLIANCE RANGE	0	EA	\$900.00	\$0		\$0
11 30 13.15	APPLIANCE MICROWAVE	0	EA	\$500.00	\$0		\$0
11 30 13.16	APPLIANCE REFRIGERATOR	0	EA	\$1,500.00	\$0		\$0
11 30 13.17	APPLIANCE DISHWASHER	1	EA	\$750.00	\$750		\$750
11 30 13.00	APPLIANCE COFFEE MAKER	0	EA	\$600.00	\$0		\$0
11 53 13.13	LAB FUME HOOD	1	EA	\$1,800.00	\$1,800		\$1,800
DIVISION TOTAL =							\$2,550
DIVISION TWELVE - FURNISHINGS							
12 24 13.10	WINDOW BLINDS	360	SF	\$8.00	\$2,880		\$2,880
12 48 13.13	ENTRANCE FLOOR MATS	0	SF	\$70.00	\$0		\$0
12 50 00.00	FURNITURE		ALLOW		\$0	\$33,750.00	\$33,750
DIVISION TOTAL =							\$36,630

DIVISION TWENTY-TWO - PLUMBING							
	NEW DOMESTIC WATER BACKFLOW PREVENTER	1	EA	\$13,000	\$13,000		\$13,000
	CLEAN EXISTING FIXTURES TO REMAIN	14	EA	\$100	\$1,400		\$1,400
	REPLACE EXISTING FIXTURES FOUND TO BE UNUSABLE (ALLOWANCE PER FIXTURE)	1	EA	\$2,000	\$2,000		\$2,000
	MOP SERVICE BASIN	1	EA	\$3,500	\$3,500		\$3,500
	ELECTRIC WATER COOLER	1	EA	\$3,500	\$3,500		\$3,500
	LAVATORY	4	EA	\$2,500	\$10,000		\$10,000
	WATER CLOSET	1	EA	\$2,000	\$2,000		\$2,000
	SINK	4	EA	\$2,000	\$8,000		\$8,000
	URINAL	1	EA	\$2,500	\$2,500		\$2,500
	SHOWER	2	EA	\$3,500	\$7,000		\$7,000
	GAS WATER HEATER AND ACCESSORIES	1	EA	\$25,000	\$25,000		\$25,000
	FLOOR DRAINS	8	EA	\$2,000	\$16,000		\$16,000
	PIPING, FITTINGS, INSULATION, VALVES, ETC	1	LS	\$40,000	\$40,000		\$40,000
DIVISION TOTAL =							\$133,900
DIVISION TWENTY-THREE - MECHANICAL							
	DEMOLITION (MISC DUCTWORK, DIFFUSERS)	1	LS	\$6,000	\$6,000		\$6,000
	ROOF TOP UNIT (25 TONS), NEW CURB	1	LS	\$83,000	\$83,000		\$83,000
	SHEETMETAL DUCTWORK (OFFICE SPACES)	750	LBS	\$12	\$9,000		\$9,000
	SHEETMETAL DUCTWORK TESTING (OFFICE SPACE)	1	LS	\$500	\$500		\$500
	INSULATION	750	SF	\$8	\$5,625		\$5,625
	MISC DUCTWORK MODIFICATION	1	LS	\$4,000	\$4,000		\$4,000
	DUCTWORK CLEANING	600	LF	\$11	\$6,600		\$6,600
	FD AND FSD PENETRATING NEW RATED WALL	1	EA	\$4,000	\$4,000		\$4,000
	VAV BOX FOR EOC	1	EA	\$1,000	\$1,000		\$1,000
	VAV BOX ATC	1	EA	\$2,500	\$2,500		\$2,500
	EXISTING BOX ATC	4	EA	\$2,500	\$10,000		\$10,000
	NEW DIFFUSERS	30	EA	\$350	\$10,500		\$10,500
	EXISTING DIFFUSER AND GRILLES CLEANING	1	LS	\$6,000	\$6,000		\$6,000
	TRANSFER DUCTWORK, COMBINATION FIRE SMOKE DAMPER	1	LS	\$10,000	\$10,000		\$10,000
	DISPATCH SPLIT SYSTEM	1	LS	\$11,500	\$11,500		\$11,500
	EXHAUST FAN AND DUCTWORK (DISPATCH)	1	LS	\$6,400	\$6,400		\$6,400
	EXHAUST FAN AND DUCTWORK (EVIDENCE STORAGE)	1	LS	\$9,500	\$9,500		\$9,500
	EXHAUST SHEETMETAL REWORK TOILET/ SHOWER AREA	1	LS	\$4,000	\$4,000		\$4,000
	EXHAUST FAN AND DUCTWORK (NEW TOILET SPACE WEST)	1	LS	\$6,400	\$6,400		\$6,400
	ELECTRIC HEATERS	5	EA	\$960	\$4,800		\$4,800
	RELOCATE IT ROOM DUCTLESS SPLIT	1	LS	\$3,000	\$3,000		\$3,000
	MISC STORAGE, ELECTRICAL, MECHANICAL ROOM EXHAUST	1	LS	\$3,000	\$3,000		\$3,000
	TESTING AND BALANCING	1	LS	\$8,600	\$8,600		\$8,600
	EXISTING NIAGARA UPGRADE (SOFTWARE, SUPERVISORY PC)	1	LS	\$10,000	\$10,000		\$10,000
DIVISION TOTAL =							\$225,925
DIVISION TWENTY-SIX - ELECTRICAL							
	400KW, 480/277V, 3ph, 4w DIESEL POWERED GENERATOR WITH LEVEL 1 ENCLOSURE, 72 HOUR BASE TANK, 600A BYPASS/ISOLATION TRANSFER SWITCH AND 5 YR WARRANTY	1	EA	\$175,000	\$175,000		\$175,000
	ELECTRICAL DEMOLITION (POWER/DATA/LIGHTING)	1	LS	\$20,000	\$20,000		\$20,000
	NEW LED LIGHTING IN DISPATCH, EOC AND LOBBY @\$8/SQ FT	1	LS	\$12,000	\$12,000		\$12,000
	40KVA UPS FOR DISPATCH EMERG BACKUP	1	EA	\$60,000	\$60,000		\$60,000
	NEW EXTERIOR LED EMERGENCY LIGHTING	1	LS	\$2,000	\$2,000		\$2,000
	FIRE ALARM SYSTEM UPGRADES	1	LS	\$10,000	\$10,000		\$10,000
	POWER FOR HVAC EQUIPMENT	1	LS	\$20,000	\$20,000		\$20,000
	NEW PHONE/DATA WIRING	1	LS	\$40,000	\$40,000		\$40,000
	BRANCH POWER AND LIGHTING CIRCUITS \$600/CIRCUIT X 42	1	LS	\$25,000	\$25,000		\$25,000
	REMOVAL AND RELOCATION OF EXISTING 2X4 TROFFERS	1	LS	\$20,000	\$20,000		\$20,000
	REWORK LIGHTING SWITCHING	1	LS	\$5,000	\$5,000		\$5,000
DIVISION TOTAL =							\$389,000
DIVISION THIRTY-ONE - EARTHWORK							
	SEDIMENTATION CONTROL, FENCE & HAY BALES	800	LF	\$8.00	\$6,400		\$6,400
	INLET PROTECTION	11	EA	\$120.00	\$1,320		\$1,320
	CONSTRUCTION ENTRANCE	1	LS	\$2,500	\$2,500		\$2,500
	EROSION AND SEDIMENTATION REPAIRS	1	EA	\$2,500	\$2,500		\$2,500
DIVISION TOTAL =							\$12,720
DIVISION THIRTY-TWO - EXTERIOR IMPROVEMENTS							
32 16 13.13	go to bituminous curbing	400	LF	\$8.00	\$3,200		\$2,000
31 16 23.23	CONCRETE SIDEWALKS	750	SF	\$6.50	\$4,875		\$4,875
	CONCRETE RAMP	1	EA	\$5,000.00	\$5,000		\$5,000
	RAMP HANDRAILS	40	LF	\$60.00	\$2,400		\$2,400
32 17 23.13	PAYMENT MARKINGS		ALLOW		\$0	\$0.00	\$0
32 31 13.20	FENCING 8' CHAINLINK (IMPOUND AREA)	82	LF	\$55.00	\$4,510		\$4,510
32 31 13.20	SLIDE GATE (MANUAL)	1	EA	\$1,500.00	\$1,500		\$1,500
32 91 13.13	TOPSOIL & SEADING by town	500	SF	\$0.00	\$0		\$0
	PLANTINGS		ALLOW		\$0	\$1,000.00	\$1,000
	LIGHT POLE & FOOTING	7	EA	\$6,200.00	\$10,000		\$10,000
DIVISION TOTAL =							\$31,285

DIVISION THIRTY-THREE - UTILITIES							
CATCH BASIN REPAIR	9	EA	\$200.00	\$1,800		\$1,800	
NEW CATCH BASIN TOP	3	EA	\$200	\$600		\$600	
15" RCP	53	LF	\$20	\$1,060		\$1,060	
MANHOLE	1	EA	\$1,500	\$1,500		\$1,500	
HYDRODYNAMIC SEPARATOR	0	EA	\$10,000	\$0		\$0	
DIVISION TOTAL =						\$4,960	
 <p>SILVER/PETRUCELLI + ASSOCIATES Architects / Engineers / Interior Designers 3190 Whitney Avenue, Hamden, CT 06518 Tel: 203 230 9007 Fax: 203 230 8247 www.silverpetrucelli.com</p>		\$/SQ FT 5117		SUBTOTAL =		\$1,371,558	
				COST INDEX =		1.076	\$1,475,796
				ESCALATION =		1.00	\$1,475,796
				SD DESIGN CONTINGENCY		5.00%	\$73,790
				GEN. CONDITIONS		12.00%	\$177,096
				OH&P		INCLUDED	\$0
				OWNERS CONTINGENCY		10.00%	\$0
CONSTRUCTION TOTAL =						\$1,726,681	